October 19, 2016

## **Faculty Research Opportunities**

**SOPHE Distinguished Fellow Award** - The Society for Public Health Education is accepting nominations for its Distinguished Fellow Award. This is SOPHE's highest form of recognition for a SOPHE member. The award recognizes individuals who have made significant and lasting contributions to SOPHE and the profession of health education or public health. **Application Due Date: November 2, 2016.** <a href="http://my.sophe.org/Awards/Awards-Scholarships/Distinguished-Fellow-Award">http://my.sophe.org/Awards/Awards-Scholarships/Distinguished-Fellow-Award</a>

**Spatial Uncertainty: Data, Modeling, and Communication (R01)** - The purpose of this funding opportunity announcement (FOA) is to support innovative research that identifies sources of spatial uncertainty (i.e., inaccuracy or instability of spatial or geographic information) in public health data, incorporates the inaccuracy or instability into statistical methods, and develops novel tools to visualize the nature and consequences of spatial uncertainty. Companion Funding Opportunities <u>PA-15-009, R21</u> Exploratory/Developmental Grant <u>PA-15-011, R03</u> Small Grant Program. **Application Due Date(s):** <u>Standard dates</u> apply. <u>http://grants.nih.gov/grants/guide/pa-files/PA-15-010.html</u>

**EPA Funds Distribution Program (FDP) for Pesticide Safety Education Programs (PSEPs)** - The U.S. Environmental Protection Agency (EPA) is soliciting proposals from eligible applicants to manage a Pesticide Safety Education Funds Management Program (PSEFMP). Specifically, EPA is soliciting proposals from eligible applicants to establish and administer a national subaward program in support of pesticide applicator education and training for certified applicators of restricted use pesticides. A subaward program includes, but is not limited to, the administration and distribution of funds, monitoring subrecipients and measuring and reporting on results. **Application Due Date: December 21, 2016.** <u>http://www.grants.gov/web/grants/view-opportunity.html?oppld=289167</u>

Research on the Health Determinants and Consequences of Violence and its Prevention, Particularly Firearm Violence (R01) - This funding opportunity announcement (FOA) spans across the missions of several NIH Institutes and Centers (ICs) and Offices, and includes basic neuroscience and basic behavioral research, clinical and translational studies, intervention development at the individual, family and community level, efficacy trials of interventions based on evidence from basic and translational studies, and research to identify the best ways to disseminate and implement efficacious and evidencebased interventions in real-world settings. While this FOA covers all of the areas mentioned above, particular consideration will be given to applications that propose studies of the intersection that focus on the various types of violence (homicide, suicide, youth and gang-related, intimate partner) and firearms. Companion Funding Opportunities are <u>PA-13-368</u>, <u>R03</u> Small Grant Program <u>PA-13-369</u>, <u>R21</u> Exploratory/Developmental Grant. **Application Due Date(s):** <u>Standard dates</u> **apply.** http://grants.nih.gov/grants/guide/pa-files/PA-13-363.html

**Large Research Projects for Prevention of Healthcare-Associated Infections (R01)** - This FOA issued by AHRQ invites grant applications for funding to conduct Large Research Projects (R01) that propose to advance the base of knowledge for detection, prevention, and reduction of Healthcare-Associated Infections (HAIs). The FOA describes the broad areas of HAI research for which funds are available to support Large Research Projects. Companion Funding Opportunities include <u>PA-17-007</u>, <u>R18</u> Large Health Services Research Demonstration and Dissemination Projects for Prevention of HealthcareAssociated Infections (R18). **Application Due Date(s):** <u>Standard dates</u> apply. <u>http://grants.nih.gov/grants/guide/pa-files/PA-17-008.html</u>

Department of Homeland Security Science and Technology Directorate: Long Range Broad Agency Announcement (2014 DHS S&T LRBAA) - S&T Long-Range Broad Agency Announcement (LRBAA) is a standing, open invitation to the scientific and technical communities to fund pioneering research and development (R&D) projects in support of the nation's security. Its purpose is to advance scientific and technical knowledge and to apply such advances to the department's operational environments. Application Due Date(s): White Papers are accepted on a rolling basis through December 31, 2018. https://www.fbo.gov/index?id=b7f9efd8fbf56c4337a9e26b87534bf5

**Personalized Strategies to Manage Symptoms of Chronic Illness (R01)** - The purpose of this initiative is to encourage interdisciplinary research to decrease symptom burden and enhance health-related quality of life (HRQL) in persons with chronic illness through a) increasing knowledge of the biological mechanisms of symptoms and b) promoting innovative, cost-effective, targeted interventions to prevent, manage or ameliorate these symptoms. Companion Funding Opportunities Include <u>PA-16-006</u>, <u>R15</u> Academic Research Enhancement Award (AREA) <u>PA-16-008</u>, <u>R21</u> Exploratory / Developmental Grant. **Application Due Date(s):** <u>Standard dates</u> apply. <u>https://grants.nih.gov/grants/guide/pa-files/PA-16-007.html</u>

**Modeling Social Behavior (R01)** - This Funding Opportunity Announcement (FOA) encourages applications for developing and testing innovative theories and computational, mathematical, or engineering approaches to deepen our understanding of complex social behavior. This research will examine phenomena at multiple scales to address the emergence of collective behaviors that arise from individual elements or parts of a system working together. Emergence can also describe the functioning of a system within the context of its environment. Often properties we associate with a system itself are in actuality properties of the relationships and interactions between a system and its environment. This FOA will support research that explores the often complex and dynamic relationships among the parts of a system and between the system and its environment in order to understand the system as a whole. **Application Due Date(s):** <u>Standard dates</u> **apply.** <u>http://grants.nih.gov/grants/guide/pa-files/PAR-13-</u> <u>374.html</u>

Advancing the Science of Geriatric Palliative Care (R03) - This Funding Opportunity Announcement (FOA) encourages research grant applications focused on palliative care in geriatric populations. This R03 announcement specifically encourages projects primarily aimed at collection of pilot data, demonstration of feasibility, development of new methodology, or other goals of limited scope requiring short-term support. This FOA emphasizes studies in a variety of settings including ambulatory care, hospitals (and specific sites within hospitals including specialty wards, intensive care units and emergency departments), assisted living facilities, and short- and long-term care facilities; however, hospice and end-of-life settings are not included within the scope of this FOA, as they are the subject of other NIH programs. Rather, this FOA highlights research on palliative care in settings and at time points earlier in geriatric patients' disease or disability trajectories. Types of studies may include observational, quasi-experimental, or pilot interventional studies using primary data collection and/or secondary analyses. Leveraging on-going cohorts, intervention studies, networks, data and specimen repositories,

and other existing resources and infrastructure are encouraged. Companion Funding Opportunities Include <u>PA-13-354</u>, <u>R01</u> Research Project Grant <u>PA-13-355</u>, <u>R21</u> Exploratory/Developmental Grant. **Application Due Date(s):** <u>Standard dates</u> apply. <u>http://grants.nih.gov/grants/guide/pa-files/PA-13-356.html</u>

**RWJF Advancing Systemic Changes to Promote Healthy School Environments Purpose** - RWJF seeks to advance systemic changes that embed health in school environments. To help advance these systemic changes, the Foundation will support a collaborative, multipronged strategy with three complementary areas of work related to Research, Policy, and Strategic Action. This Call for Qualifications (CFQ) represents Phase I of a two-phase selection process designed to identify eligible organizations to lead each area of work, which include: Applied Research and Translation; Policy Analysis and Development; and Strategic Action and Alignment. **Application Due Date(s): Preliminary Proposals Due November 30, 2016. Full, Invited Proposals Due on February 16, 2017.** <u>http://www.rwjf.org/en/library/fundingopportunities/2016/advancing-systemic-changes-to-promote-healthy-school-environment.html</u>

John M. Eisenberg Patient Safety and Quality Awards Local - System Innovation in Patient Safety and Quality - The project or initiative for the Local Level Innovation in Patient Safety and Quality must focus on effecting impact at the local community, organization or regional level (e.g., statewide). Original projects or initiatives involving successful system changes or interventions that make the environment of care safer, or that advocate on the patient's behalf. These innovative projects or initiatives may address new technologies, protocols and procedures, education, organization culture, legislation, the media, patient advocacy, and systems theory, among other areas. Application Due Date: October 31, 2016. <a href="https://www.jointcommission.org/topics/eisenberg.aspx">https://www.jointcommission.org/topics/eisenberg.aspx</a>

**Cardinal Health Effectiveness, Efficiency and Excellence in Healthcare (E3)** - Cardinal Health develops and supports programs that help healthcare providers implement best practices that can truly transform patient care. The foundation is seeking proposals that include the following criteria in 2017: Supporting the best use of medications, especially at transitions across the continuum of care from the hospital to home/to ambulatory settings; Managing diabetes and/or multiple chronic diseases; Being informed by and implementing emerging innovations that have been tested and are supported by data showing success in improving outcomes, reducing cost or accelerating the rate of change in healthcare; Engaging patients and their caregivers/families as well as healthcare leadership, Publishing or otherwise sharing outcomes; Finding innovative and sustainable ways to effect long-term change. **Application Due Date: December 9, 2016.** <u>http://www.cardinalhealth.com/en/about-us/corporate-citizenship/communityrelations/healthcare/e3-patient-safety-grant-program.html</u>

**EPA Brownsfields Assessment Grants** – These grants provide funding for developing inventories of brownfields, prioritizing sites, conducting community involvement activities, and conducting site assessments and cleanup planning related to brownfield sites. Assessment grant funds may not be used to conduct cleanups. Assessment grants for individual applicants can be either community-wide or site-specific. Community-wide proposals are appropriate when a specific site is not identified and the applicant plans to spend grant funds on more than one brownfield in its community. Site-specific proposals are appropriate when a specific and the applicant plans to spend grant funds on grant funds be applicant plans to spend grant funds on the specific site has been identified and the applicant plans to spend grant funds on grant funds be applicant plans to spend grant funds on grant funds be applicant plans to spend grant plans to spend grant funds be applicant plans to spend grant plans to spend grant funds be applicant plans to spend grant plans to sp

funds on this one site only. **Application Due Date: December 20, 2016.** <u>https://www.epa.gov/grants/office-land-and-emergency-management-grants-and-funding</u>

DHHS Partnerships to Achieve Health Equity - The Partnership to Achieve Health Equity (PAHE) program will support partnerships that involve an organization with a nationwide reach, focus or impact, and which includes addressing social determinants of health to achieve health equity for racial and ethnic minority and/or disadvantaged populations, through programs which: (1) Improve access to and utilization of care by racial and ethnic minority and/or disadvantaged populations; (2) Test models of disease management including health promotion and disease prevention for individuals with multiple chronic conditions that disparately affect racial and ethnic minorities and affect morbidity; (3) Increase the diversity of the health-related work force through research and programs at the high school or undergraduate level that focus on racial and ethnic health disparities and health equity, and which include mentoring as a core component; or (4)Increase the knowledge base and enhance data availability and utilization of data for health disparities and health equity activities. Application Due Date: March 31, 2017 (est.). http://www.grants.gov/web/grants/view-opportunity.html?oppId=289362